Occupations Involved in Green Activities with Reskilling Opportunities (Occupational Data Represents all Industries) **Annual Average Average Annual Job Employment Employment Change Openings** Wages & Training Net Education SOC New Median & Training Replace-Median Code Occupational Title ments [1] Total [2] Hourly [3] Annual [3] 2006 2016 Numerical Percent Jobs Levels [5] 17-1011 Architects, Except Landscape 15,700 16,900 1,200 120 300 \$37.25 \$77,474 5 7.6 420 51-2092 Assemblers (Team) 104,500 6.800 7.0 680 2,030 2,710 \$11.31 10 97.700 \$23,536 7 Automotive Service Technicians and Mechanics 49-3023 79.000 90.200 11,200 14.2 1,120 1.580 2,700 \$18.75 \$38.989 19-4021 Biological Technicians 3,100 29.8 310 370 680 \$20.50 6 10,400 13,500 \$42,639 Bus and Truck Mechanics and Diesel Engine 7 **Specialists** 28,500 32,200 3,700 370 620 \$21.69 \$45,098 49-3031 13.0 990 9 47-2031 Carpenters 210.000 235,700 25,700 12.2 2.570 2.840 5.410 \$24.53 \$51.029 6 Chemical Technicians 19-4031 5,400 6,300 900 16.7 90 180 270 \$20.56 \$42,772 Construction Managers 11-9021 47,100 55,200 8,100 17.2 810 730 1,540 \$46.95 \$97,667 5 13-1051 Cost Estimators 5 31,200 5,600 21.9 560 530 1,090 \$30.20 \$62,828 25,600 5 17-2071 Electrical Engineers 19.600 20.700 1.100 5.6 110 460 570 \$43.97 \$91.452 47-2111 9 Electricians 68.300 75,300 7,000 10.2 700 1.760 2,460 \$24.69 \$51,359 17-2081 **Environmental Engineers** 4,800 25.0 120 5 6,000 1,200 140 260 \$38.59 \$80,253 47-4041 Hazardous Materials Removal Workers 5,300 300 6.0 30 110 140 \$18.27 10 5.000 \$37,993 Heating, Air Conditioning and Refrigeration Mechanics and Installers 9 49-9021 19,700 22,200 2,500 12.7 250 350 600 \$22.38 \$46,564 Insulation Workers, Floor, Ceiling, and Wall 47-2131 (Weatherization Workers) 3.000 3,200 200 70 \$18.23 \$37,910 10 6.7 20 90 Management Analysts 13-1111 89,100 105,900 16.800 18.9 1,680 1,520 3,200 \$36.49 \$75,914 4 17-2141 Mechanical Engineers 7.5 520 5 24.000 25.800 1.800 180 700 \$40.36 \$83.955 47-2152 Plumbers, Pipefitters, and Steamfitters 9 56,000 62,900 6,900 12.3 690 1,160 1,850 \$23.10 \$48,056 Refuse and Recyclable Material Collectors 53-7081 390 490 11 14.300 15,300 1,000 7.0 100 \$18.25 \$37,955 Roofers 47-2181 24.800 28,800 4.000 16.1 400 570 970 \$21.76 \$45,259 10 Urban and Regional Planners (Sustainability 19-3051 3 Planners) 4,500 5,400 900 20.0 90 130 220 \$32.78 \$68,194 7 25-1194 Vocational Education Teachers, Postsecondary 11,800 15,400 3,600 30.5 360 200 560 [4] \$56,627 Shading indicates occupations included in the upcoming LMID Green Survey. March 2006 Benchmark Projections include the self-employed, unpaid family workers, private household workers, and farm employment. N/A - Information is not available. Occupations with employment below 1,000 in 2006 are excluded. Occupation subtotals may not add to the totals due to rounding and the suppression of data.

(Occupational Data Represents all Industries)											
		Annual Average Employment		Employment Change		Average Annual Job Openings			Wages & Training		
SOC Code	Occupational Title	2006	2016	Numerical		New Jobs	Net Replace-	Total [2]	Median	Median	Education & Training Levels [5]
	Net Replacements openings are an estimate of the net movement of 1) experienced workers w geographic area minus 2) experienced workers need to replace workers.	ho leave a who mov	an occupa /e into suc	ition and sta th an openin	rt working g. It does	in anothe	er occupations esent the to	on, stop w tal numbe	orking altoger of jobs to	gether, or le be filled du	eave the le to the
•	Total Job Openings are the sum of new jobs and net replacements. If employment change is negative, job openings due to growth are zero and total job openings equal net replacements. Median Hourly and Annual Wages are the estimated 50th percentile of the distribution of wages; 50 percent of workers in an occupation earn wages below, and 50 percent earn wages above the median wage. The wages are from the 1st quarter of 2008 and do not include self-employed or unpaid family workers.										
b	In occupations where workers do not work full-time, or year-round, it is not possible to calculate an hourly wage. Occupational training and education classifications were developed by the Bureau of Labor Statistics (BLS). For more information on the classifications please see the BLS Training Definitions at:										
	http://www.labormarketinfo.edd.ca.gov/?PAGEI	D=172									
	Education & Training Levels:										
	1 - First Professional Degree										
	2 - Doctoral Degree										
	3 - Master's Degree										
	4 - Bachelor's Degree or Higher and Some Wo	rk									
	5 - Bachelor's Degree										
	6 - Associate Degree										
	7 - Post-Secondary Vocational Education										
	8 - Work Experience in a Related Occupation										
	9 - Long-Term On-the-Job Training										
	10 - Moderate-Term On-the-Job Training										
	11 - Short-Term On-the-Job Training										